Message

Deener, Kathleen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP From:

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=B9A2FF1C086249EA8F6414AFDE8A5E54-DEENER, KATHLEEN]

Sent: 11/30/2016 10:33:58 PM

Cogliano, Vincent [/o=ExchangeLabs/ou=Exchange Administrative Group To:

(FYDIBOHF23SPDLT)/cn=Recipients/cn=51f2736376ac4d32bad2fe7cfef2886b-Cogliano, Vincent]

Subject: RE: Innovating Chemical Risk Assessment - updated materials and next steps

Thanks Vince! We decided to include them both.

Kacee Deener, MPH Senior Science Advisor Office of Research and Development (ph) 202.564.1990 | Personal Phone / Ex. 6 deener.kathleen@epa.gov

From: Cogliano, Vincent

Sent: Wednesday, November 30, 2016 1:39 PM To: Deener, Kathleen < Deener. Kathleen@epa.gov>

Subject: RE: Innovating Chemical Risk Assessment - updated materials and next steps

Hi Kacee—Please excuse my delay in responding (too much going on). Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

From: Deener, Kathleen

Sent: Tuesday, November 29, 2016 5:58 PM To: Cogliano, Vincent <cogliano.vincent@epa.gov>

Subject: FW: Innovating Chemical Risk Assessment - updated materials and next steps

Vince – what's your vote on the case study?

Kacee Deener, MPH Senior Science Advisor Office of Research and Development (ph) 202.564.1990 | Personal Phone / Ex. 6 deener.kathleen@epa.gov

From: Deener, Kathleen

Sent: Monday, November 28, 2016 2:41 PM

To: Flowers, Lynn <Flowers.Lynn@epa.gov>; Thomas, Russell <Thomas.Russell@epa.gov>; Kavlock, Robert <Kavlock.Robert@epa.gov>; Bahadori, Tina <Bahadori.Tina@epa.gov>

Cc: Vandenberg, John Vandenberg.John@epa.gov; Burke, Thomas Burke, Thomas@epa.gov; Cogliano, Vincent <cogliano.vincent@epa.gov>; Gwinn, Maureen <gwinn.maureen@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Slimak,

Michael <Slimak.Michael@epa.gov>; Corona, Elizabeth <Corona.Elizabeth@epa.gov> Subject: RE: Innovating Chemical Risk Assessment - updated materials and next steps

Hi All – thanks for the great feedback!

We need to make a decision about the case study example for the screening/prioritization column.

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Bob has suggested taking a quick vote. Can you please send me an email ASAP (but by COB tomorrow at the latest) with the example you prefer? All I need is a one word email (either MCHM or EDSP). No need to copy the whole group unless you want to.

Thanks!

Kacee Deener, MPH
Senior Science Advisor
Office of Research and Development
(ph) 202.564.1990 | Personal Phone / Ex. 6 |
deener.kathleen@epa.gov

From: Flowers, Lynn

Sent: Tuesday, November 22, 2016 7:33 AM

To: Thomas, Russell < Thomas.Russell@epa.gov >; Kavlock, Robert < Kavlock.Robert@epa.gov >; Bahadori, Tina < Bahadori.Tina@epa.gov >

Cc: Vandenberg, John Vandenberg.John@epa.gov; Deener, Kathleen Deener, Kathleen @epa.gov; Gwinn, Maureen Deener, Kathleen @epa.gov; Gwinn, Maureen Deener, Kathleen @epa.gov; Gwinn, Maureen Deener, Kathleen @epa.gov; Gwinn, Maureen Deener, Kathleen @epa.gov; Gwinn, Maureen Deener, Kathleen @epa.gov; Gwinn, Maureen Pea.gov; Slimak, Michael Deener, Kathleen @epa.gov; Corona, Elizabeth @epa.gov; Corona, Elizabeth @epa.gov>

Subject: RE: Innovating Chemical Risk Assessment - updated materials and next steps

I might be last ©.

I like the edits to the email that Tina made.

I like the new sentence in the text to replace Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Lynn Flowers, PhD, DABT Office of Science Policy US EPA Washington, DC 202-564-6293 From: Thomas, Russell

Sent: Monday, November 21, 2016 11:24 PM

To: Kavlock, Robert < Kavlock.Robert@epa.gov>; Bahadori, Tina < Bahadori.Tina@epa.gov>

Cc: Vandenberg, John <\andenberg.John@epa.gov>; Deener, Kathleen <\textit{Deener.Kathleen@epa.gov}; Burke, Thomas

<Burke.Thomas@epa.gov>; Cogliano, Vincent <cogliano.vincent@epa.gov>; Gwinn, Maureen

<gwinn.maureen@epa.gov>; Flowers, Lynn <Flowers.Lynn@epa.gov>; Ross, Mary <Ross, Mary@epa.gov>; Slimak,

Michael <Slimak.Michael@epa.gov>; Corona, Elizabeth <Corona.Elizabeth@epa.gov>

Subject: RE: Innovating Chemical Risk Assessment - updated materials and next steps

Attached is my suggestion for the alternate prioritization case study.

From: Kavlock, Robert

Sent: Monday, November 21, 2016 7:11 PM **To:** Bahadori, Tina 8ahadori.Tina@epa.gov

Cc: Thomas, Russell Thomas.Russell@epa.gov; Vandenberg, John Vandenberg.John@epa.gov; Deener, Kathleen

<Deener.Kathleen@epa.gov>; Burke, Thomas < Burke.Thomas@epa.gov>; Cogliano, Vincent

<cogliano.vincent@epa.gov>; Gwinn, Maureen <gwinn.maureen@epa.gov>; Flowers, Lynn <Flowers.Lynn@epa.gov>;

Ross, Mary <<u>Ross.Mary@epa.gov</u>>; Slimak, Michael <<u>Slimak.Michael@epa.gov</u>>; Corona, Elizabeth

<Corona.Elizabeth@epa.gov>

Subject: Re: Innovating Chemical Risk Assessment - updated materials and next steps

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On Nov 21, 2016, at 6:33 PM, Bahadori, Tina < Bahadori, Tina@epa.gov> wrote:

Deliberative Process / Ex. 5

From: Thomas, Russell

Sent: Monday, November 21, 2016 10:05 AM

To: Bahadori, Tina 8ahadori.Tina@epa.gov; Vandenberg, John Vandenberg.John@epa.gov; Deener,

Kathleen < Deener. Kathleen@epa.gov >; Burke, Thomas < Burke. Thomas@epa.gov >; Cogliano, Vincent

<cogliano.vincent@epa.gov>; Gwinn, Maureen <gwinn.maureen@epa.gov>; Kavlock, Robert

< Kavlock.Robert@epa.gov>; Flowers, Lynn < Flowers.Lynn@epa.gov>; Ross, Mary

<<u>Ross.Mary@epa.gov</u>>; Slimak, Michael <<u>Slimak.Michael@epa.gov</u>>

Cc: Corona, Elizabeth < Corona. Elizabeth @epa.gov>

Subject: RE: Innovating Chemical Risk Assessment - updated materials and next steps

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From: Bahadori, Tina

Sent: Saturday, November 19, 2016 7:59 PM

To: Vandenberg, John < Vandenberg. John@epa.gov>; Deener, Kathleen < Deener. Kathleen@epa.gov>; Burke, Thomas < Burke. Thomas@epa.gov>; Cogliano, Vincent < cogliano. vincent@epa.gov>; Gwinn, Maureen < gwinn.maureen@epa.gov>; Kavlock, Robert < Kavlock. Robert@epa.gov>; Flowers, Lynn < Flowers. Lynn@epa.gov>; Thomas, Russell < Thomas. Russell@epa.gov>; Ross, Mary

<Ross.Mary@epa.gov>; Slimak, Michael <Slimak.Michael@epa.gov>

Cc: Corona, Elizabeth < Corona. Elizabeth@epa.gov>

Subject: RE: Innovating Chemical Risk Assessment - updated materials and next steps

I agree, the paper reads well and the revised sentence works nicely!

In the case study table, the revised language for types of data available in the first column is now different from the other columns.

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Suggested Revised Email:

Deliberative Process / Ex. 5

Thank you in advance for your time and consideration. Tina From: Vandenberg, John Sent: Friday, November 18, 2016 4:04 PM To: Deener, Kathleen < Deener.Kathleen@epa.gov>; Burke, Thomas < Burke.Thomas@epa.gov>; Cogliano, Vincent <cogliano.vincent@epa.gov>; Gwinn, Maureen <gwinn.maureen@epa.gov>; Kavlock, Robert <Kavlock.Robert@epa.gov>; Flowers, Lynn <Flowers.Lynn@epa.gov>; Thomas, Russell <Thomas.Russell@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Bahadori, Tina <Bahadori.Tina@epa.gov>; Slimak, Michael <Slimak.Michael@epa.gov> Cc: Corona, Elizabeth < Corona. Elizabeth @epa.gov> Subject: RE: Innovating Chemical Risk Assessment - updated materials and next steps Thanks for incorporating the changes discussed yesterday — it reads very well. I thought that somewhere we were going to replace Deliberative Process / Ex. 5 with Deliberative Process / Ex. 5 but I'm not sure where in the document that was being highlighted. I may not have heard correctly and I think it reads fine as is. John From: Deener, Kathleen Sent: Thursday, November 17, 2016 5:31 PM To: Burke, Thomas <Burke. Thomas@epa.gov>; Cogliano, Vincent <cogliano.vincent@epa.gov>; Gwinn, Maureen <gwinn.maureen@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Kavlock, Robert <Kavlock.Robert@epa.gov>; Flowers, Lynn <Flowers.Lynn@epa.gov>; Thomas, Russell <Thomas.Russell@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Bahadori, Tina <Bahadori.Tina@epa.gov>; Slimak, Michael <Slimak.Michael@epa.gov> Cc: Corona, Elizabeth < Corona. Elizabeth@epa.gov > Subject: Innovating Chemical Risk Assessment - updated materials and next steps

Hi Folks -

Thanks for the great meeting today! Attached are updated materials – the document, the case study table, and the framework. I've captured the changes we discussed today. If anyone feels strongly about additional edits to the case study table, please send any last changes by **COB Monday, November 21**.

Since we discussed that one senten	ce so much today, I am including the revised sentence here so you
don't have to open the document:	Deliberative Process / Ex. 5

In terms of next steps, here's what we discussed:

Deliberative Process / Ex. 5

I've drafted some text for an email to the editor. This can be adapted to reach out to the experts. If this happens next week, Maureen and Elizabeth can help facilitate getting the information sent out. If you think this can be punchier and strengthened in any way, please let me and Maureen know.

*****DRAFT EMAIL TEXT****

Deliberative Process / Ex. 5

Thank you in advance for your time and consideration.

Kacee Deener, MPH
Senior Science Advisor
Office of Research and Development
(ph) 202.564.1990 | Personal Phone / Ex. 6 |
deener.kathleen@epa.gov